

Fig. 1

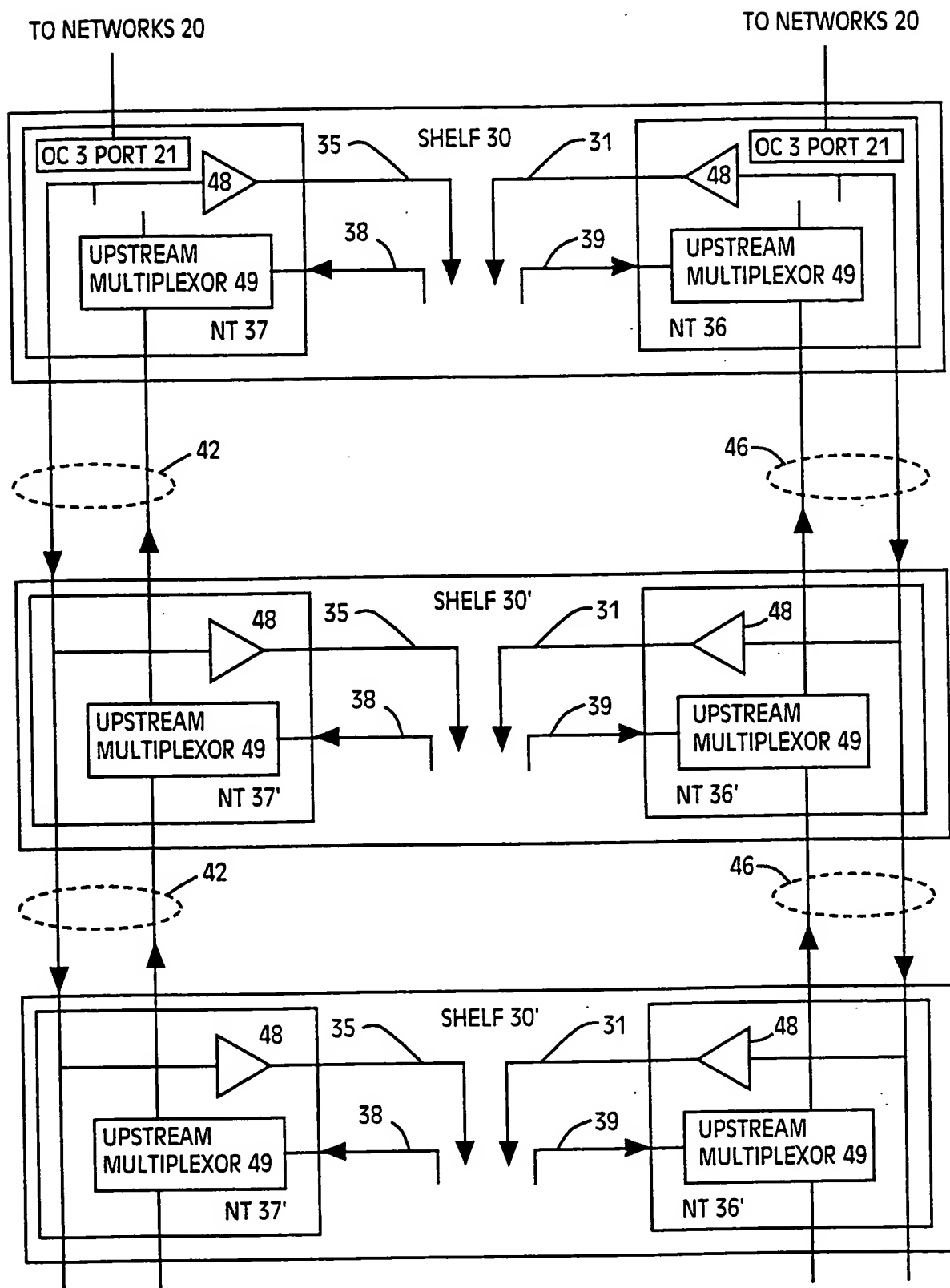
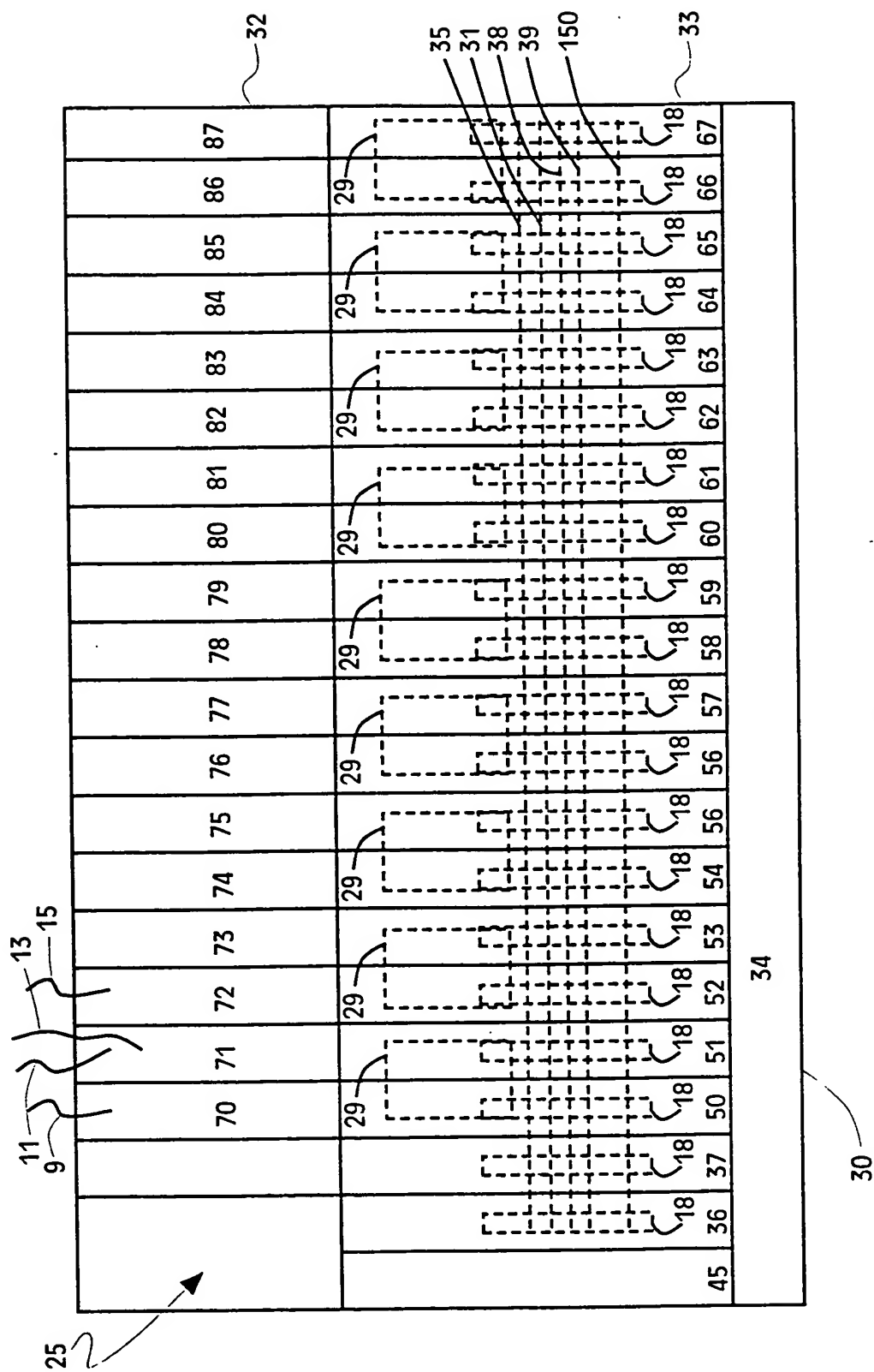


Fig. 2



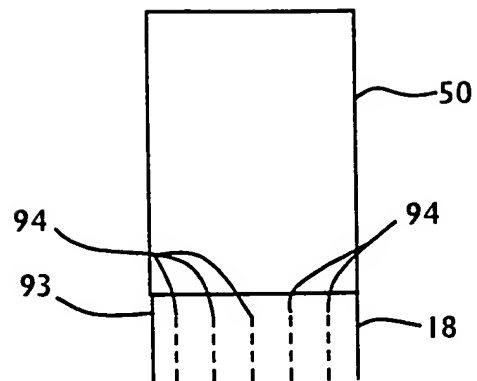


Fig. 4

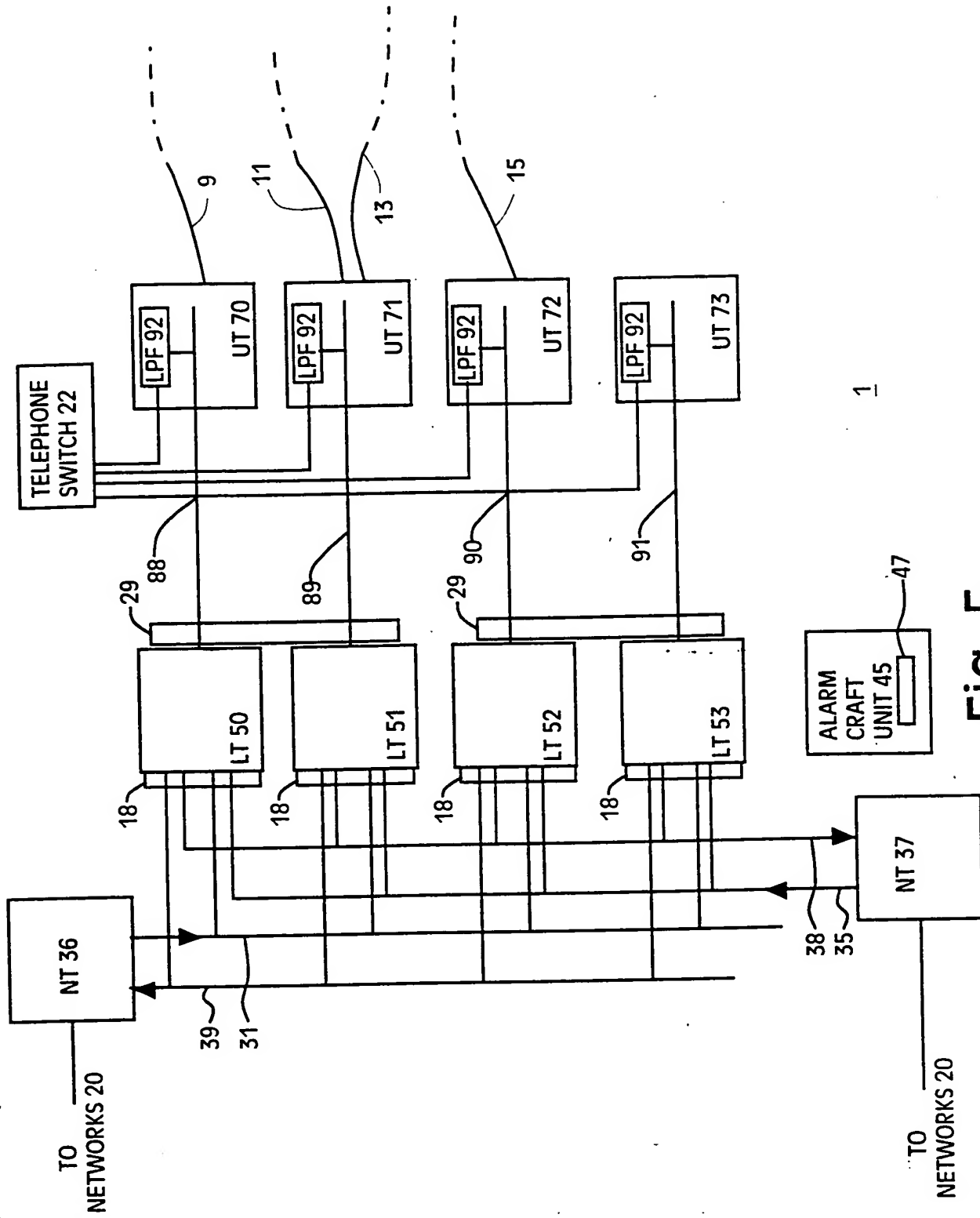


Fig. 5

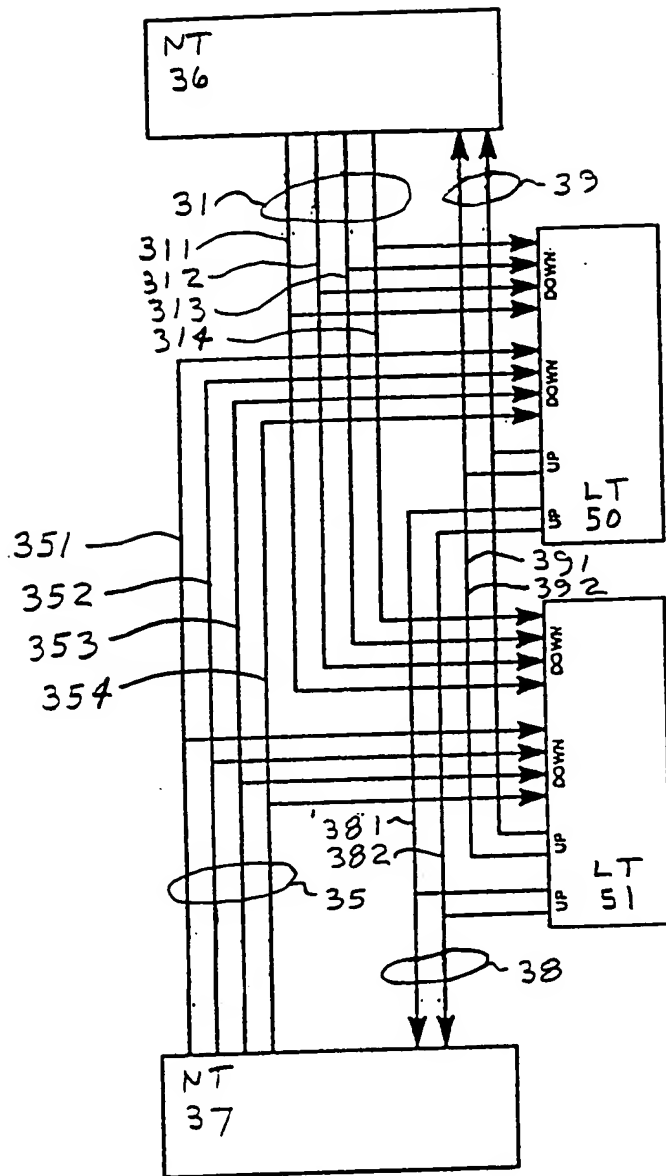


FIG. 6

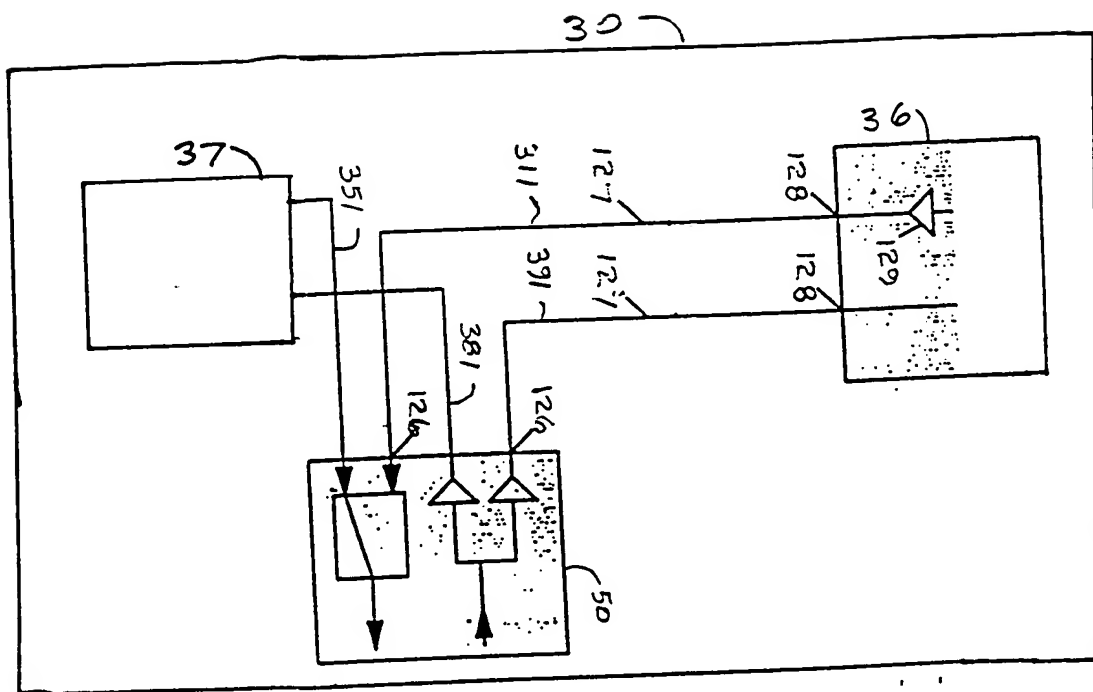


FIG. 7

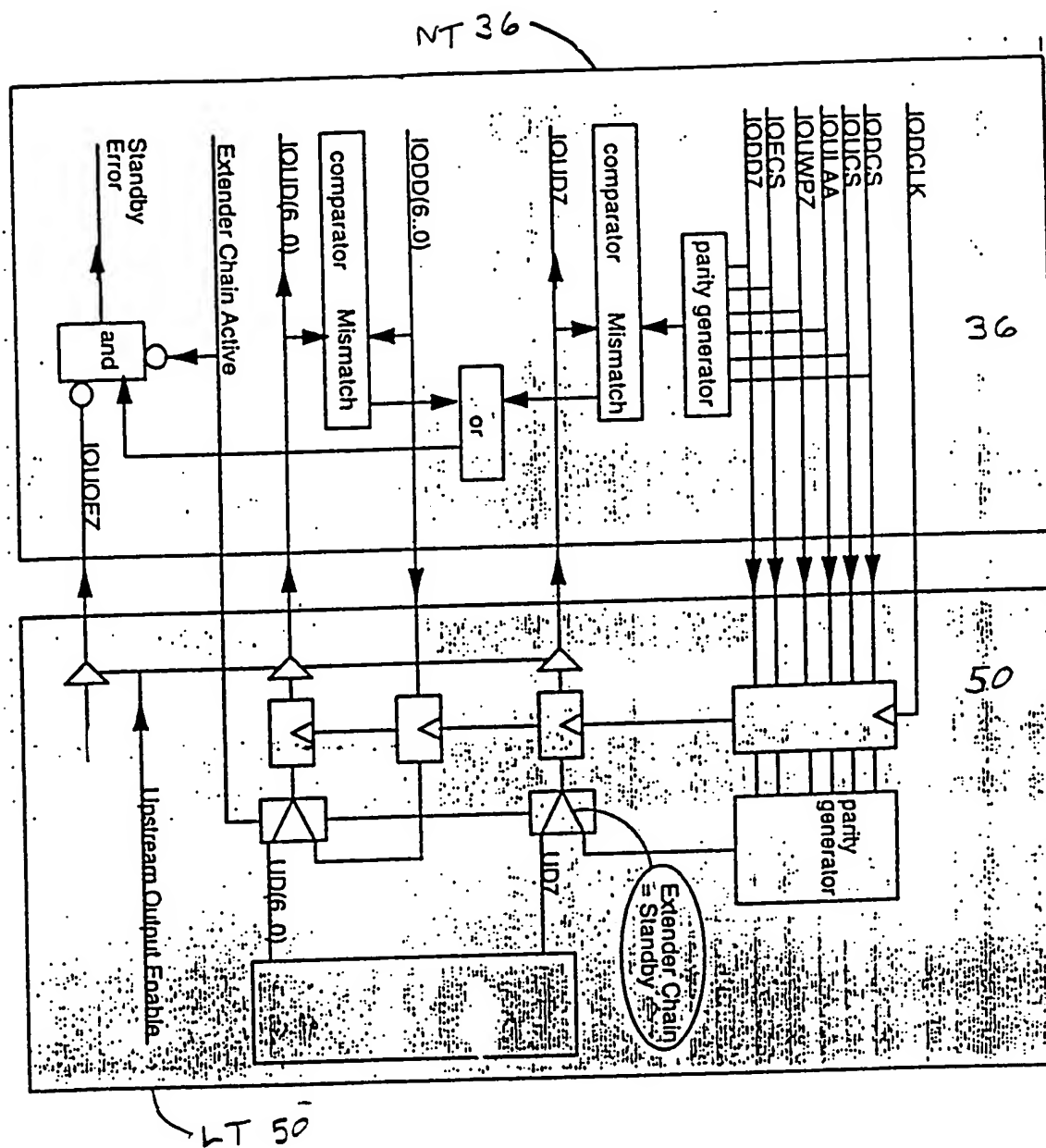


FIG. 8

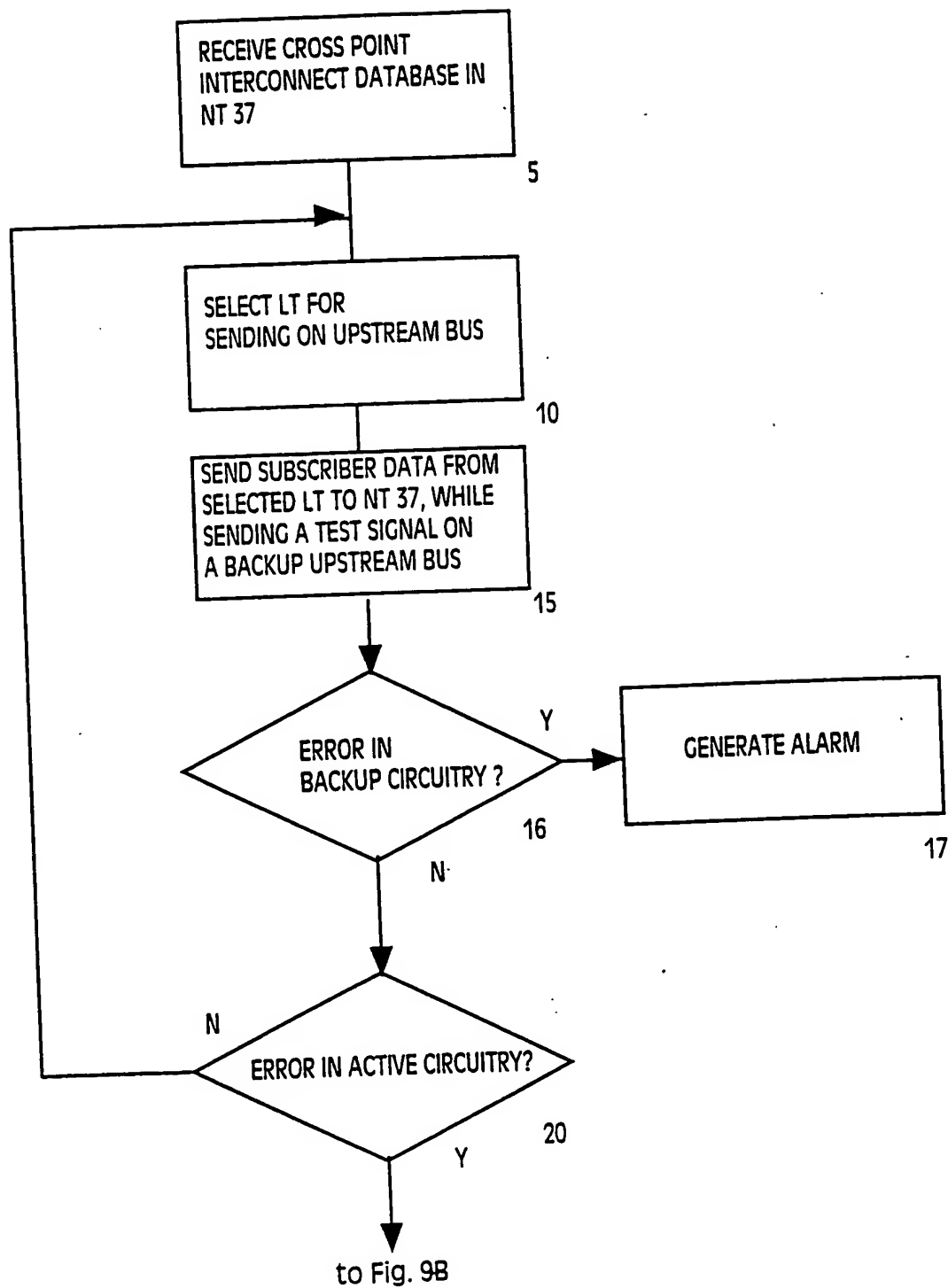


FIG. 9A

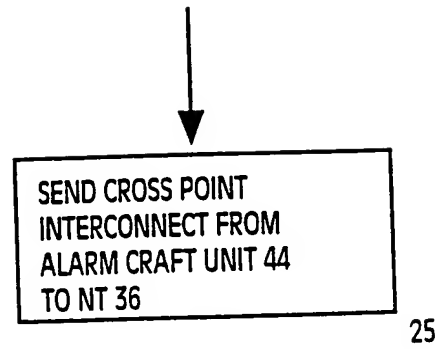


FIG. 9B

Standby Bus Test Pattern								
	cell n	n+1	n+2	n+3	n+4	n+5	n+6	n+7
IQDCS	1	1	1	1	0	0	0	0
IQUCS	0	1	1	1	1	0	0	0
IQULAA	0	0	1	1	1	1	0	0
IQUWP	0	0	0	1	1	1	1	0
IQDD7	0	0	0	0	1	1	1	1

FIG. 10

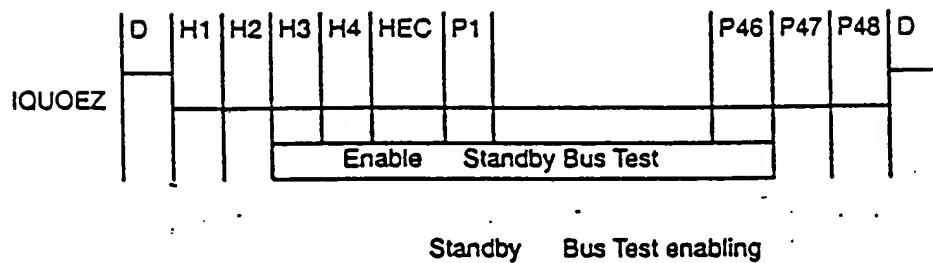
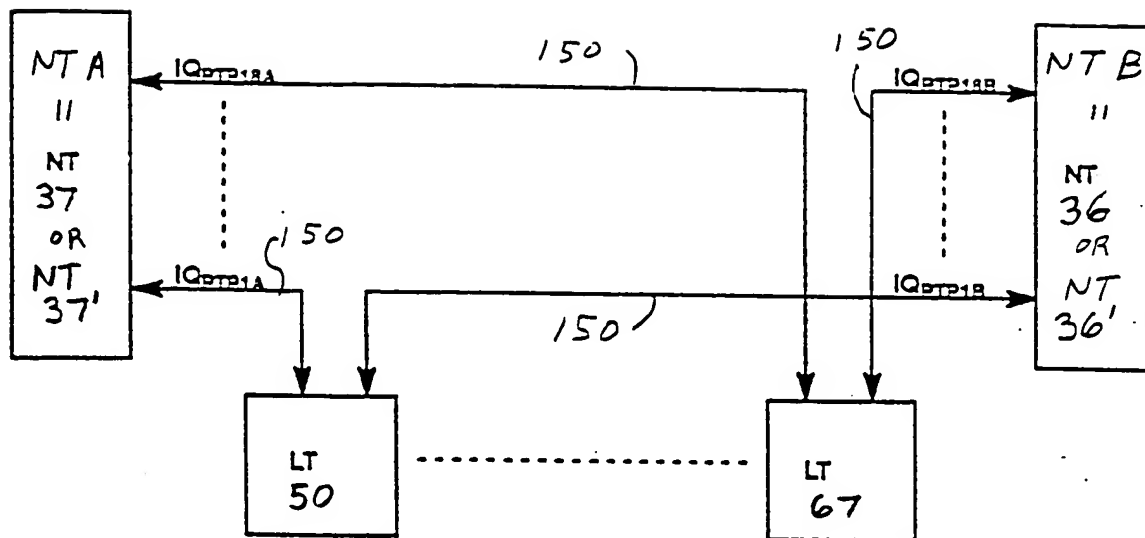


FIG. 11



IQ Point-To-Point links A (Differential Pairs)		
Signal Name	#	Description
IQTXA<17:0>_T/F	36	Transmit 'A' Point-To-Point links between NT and LT's
IQRXA<17:0>_T/F	36	Receive 'A' Point-To-Point links between NT and LT's

IQ Point-To-Point links B (Differential Pairs)		
Signal Name	#	Description
IQTXB<17:0>_T/F	36	Transmit 'B' links Point-To-Point between NT and LT's
IQRXB<17:0>_T/F	36	Receive 'B' links Point-To-Point between NT and LT's

FIG. 12

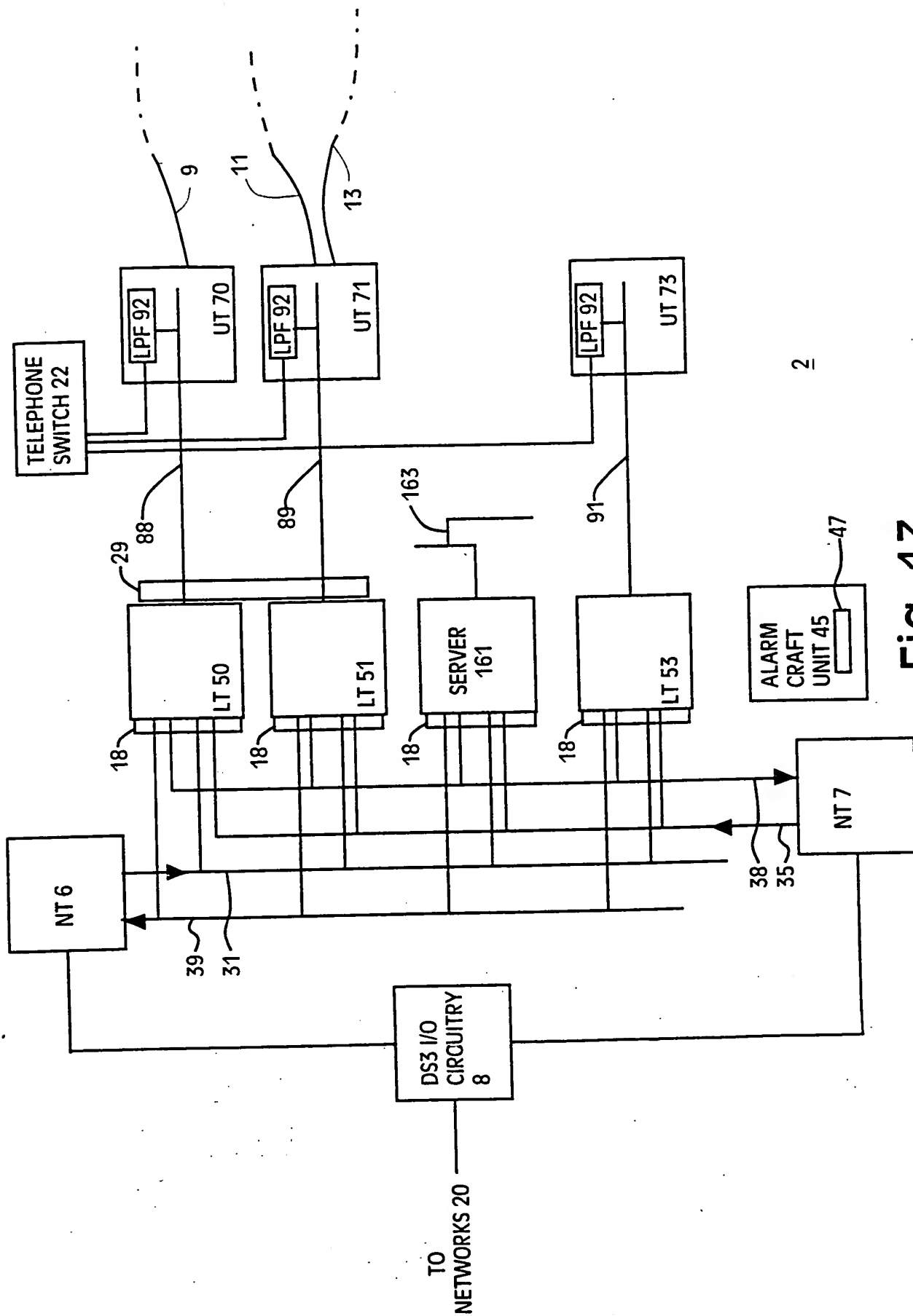


Fig. 13